Electronic Acknowledgement Receipt				
EFS ID:	1657874			
Application Number:	10773343			
International Application Number:				
Confirmation Number:	6467			
Title of Invention:	Apparatus and method for integral bypass diode in solar cells			
First Named Inventor/Applicant Name:	Paul R. Sharps			
Correspondence Address:	Casey Toohey Emcore Corporation  - 16000 Eubank Boulevard, SE  - Alququerque, NM 87123  US 5053233427  -			
Filer:	Richard P. Ferrara/Frances Eng-Moy			
Filer Authorized By:	Richard P. Ferrara			
Attorney Docket Number:	1613370-0046 CON			
Receipt Date:	05-APR-2007			
Filing Date:	06-FEB-2004			
Time Stamp:	17:28:19			
Application Type:	Utility			
Payment information:				

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$500
RAM confirmation Number	851

Deposit Account	061050
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)		
1	Notice of Appeal Filed	21167011001NoticeofAppeal .pdf	33181	no	1		
Warnings:							
Information:							
2		21167011001Amendment.pd f	125290	yes	5		
	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Amendment - After Non-Final Rejection		1	1			
	Claims		2	4			
	Applicant Arguments/Remarks Made in an Amendment		5	5			
Warnings:							
Information:							
3	Fee Worksheet (PTO-06)	fee-info.pdf	8157	no	2		
Warnings:							
Information:							
		Total Files Size (in bytes):	1	66628			

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.